

FIG. 1A

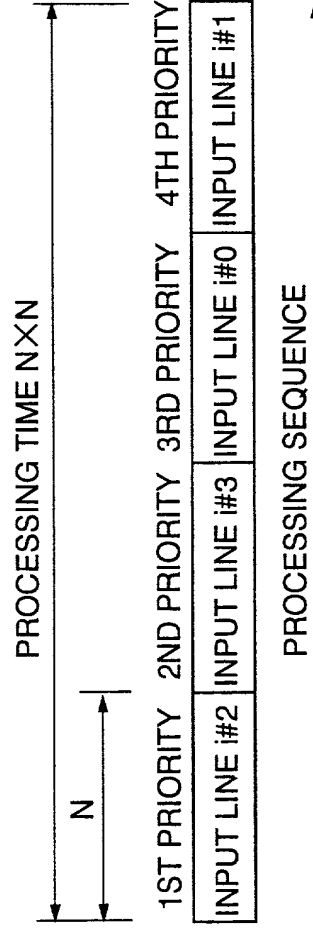


FIG. 1B

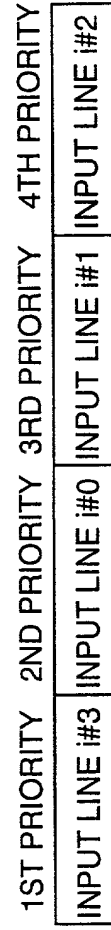


FIG. 1C

FIG. 2A

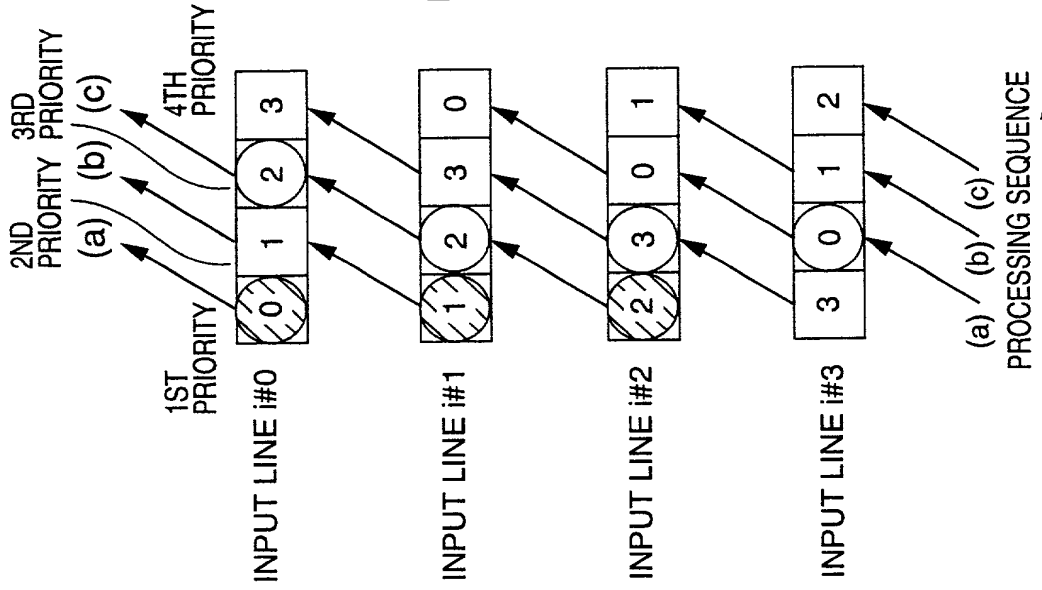


FIG. 2B

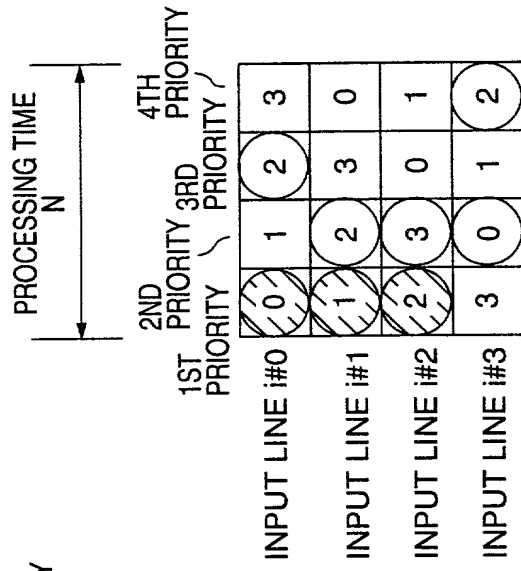


FIG. 2C

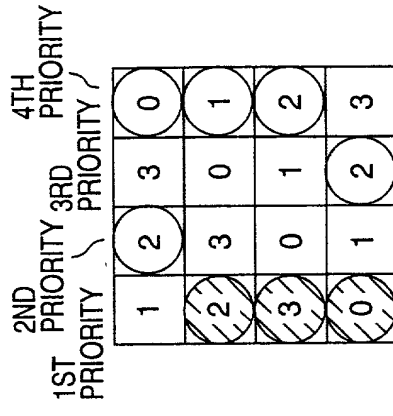


FIG. 3

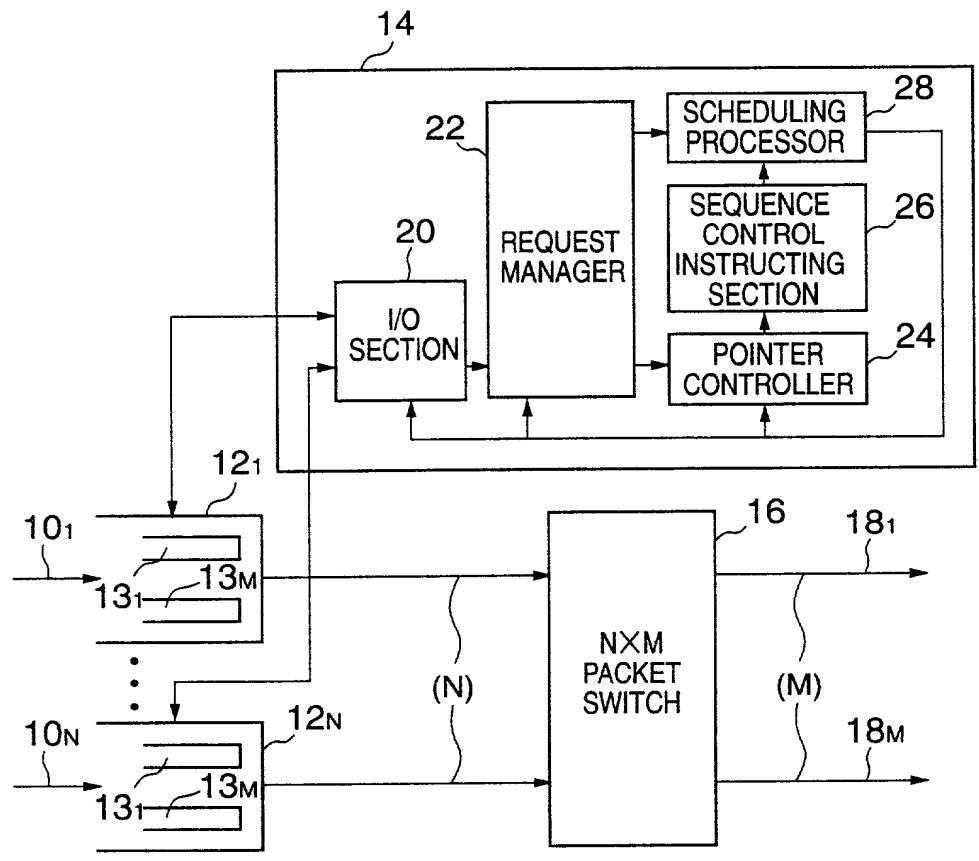


FIG. 4

	PATTERN P1				PATTERN P2				PATTERN P3				PATTERN P4			
	1ST PRIORITY	2ND PRIORITY	3RD PRIORITY	4TH PRIORITY	1ST PRIORITY	2ND PRIORITY	3RD PRIORITY	4TH PRIORITY	1ST PRIORITY	2ND PRIORITY	3RD PRIORITY	4TH PRIORITY	1ST PRIORITY	2ND PRIORITY	3RD PRIORITY	4TH PRIORITY
INPUT LINE #0	0	1	2	3	1	2	3	0	2	3	0	1	3	0	1	2
INPUT LINE #1	1	2	3	0	2	3	0	1	3	0	1	2	0	1	2	3
INPUT LINE #2	2	3	0	1	3	0	1	2	0	1	2	3	1	2	3	0
INPUT LINE #3	3	0	1	2	0	1	2	3	1	2	3	0	2	3	0	1

FIG. 5

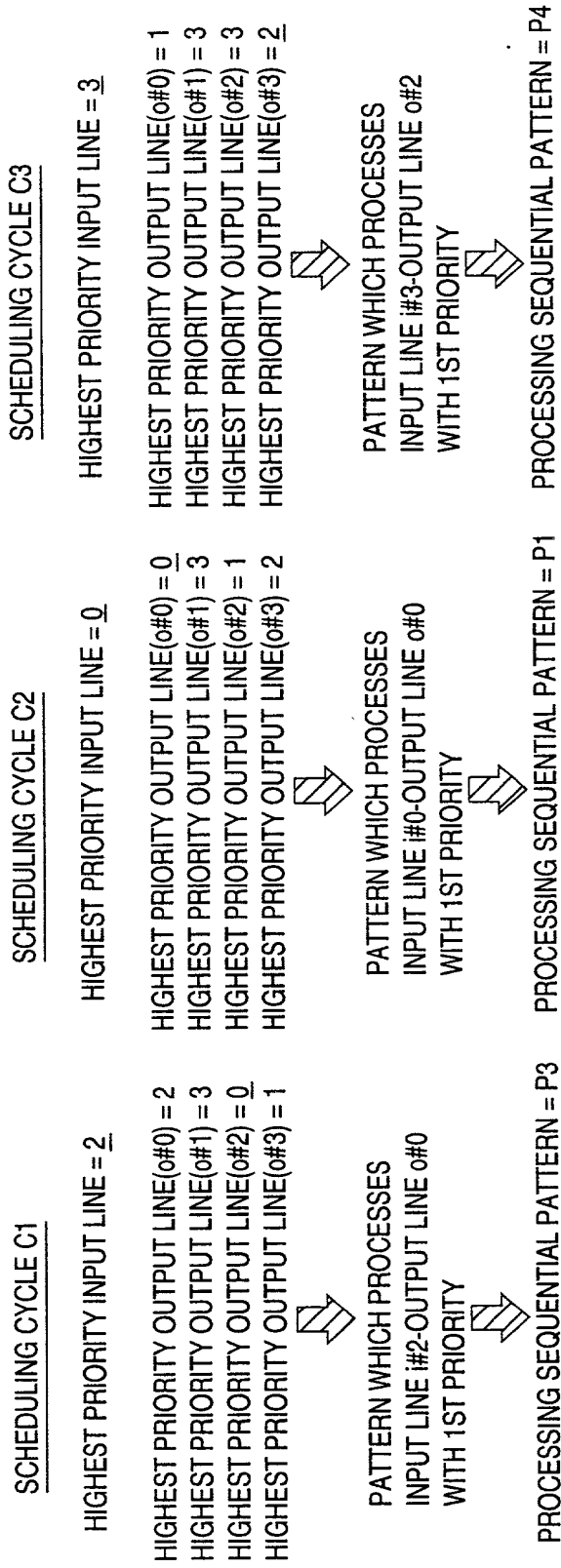


FIG. 6

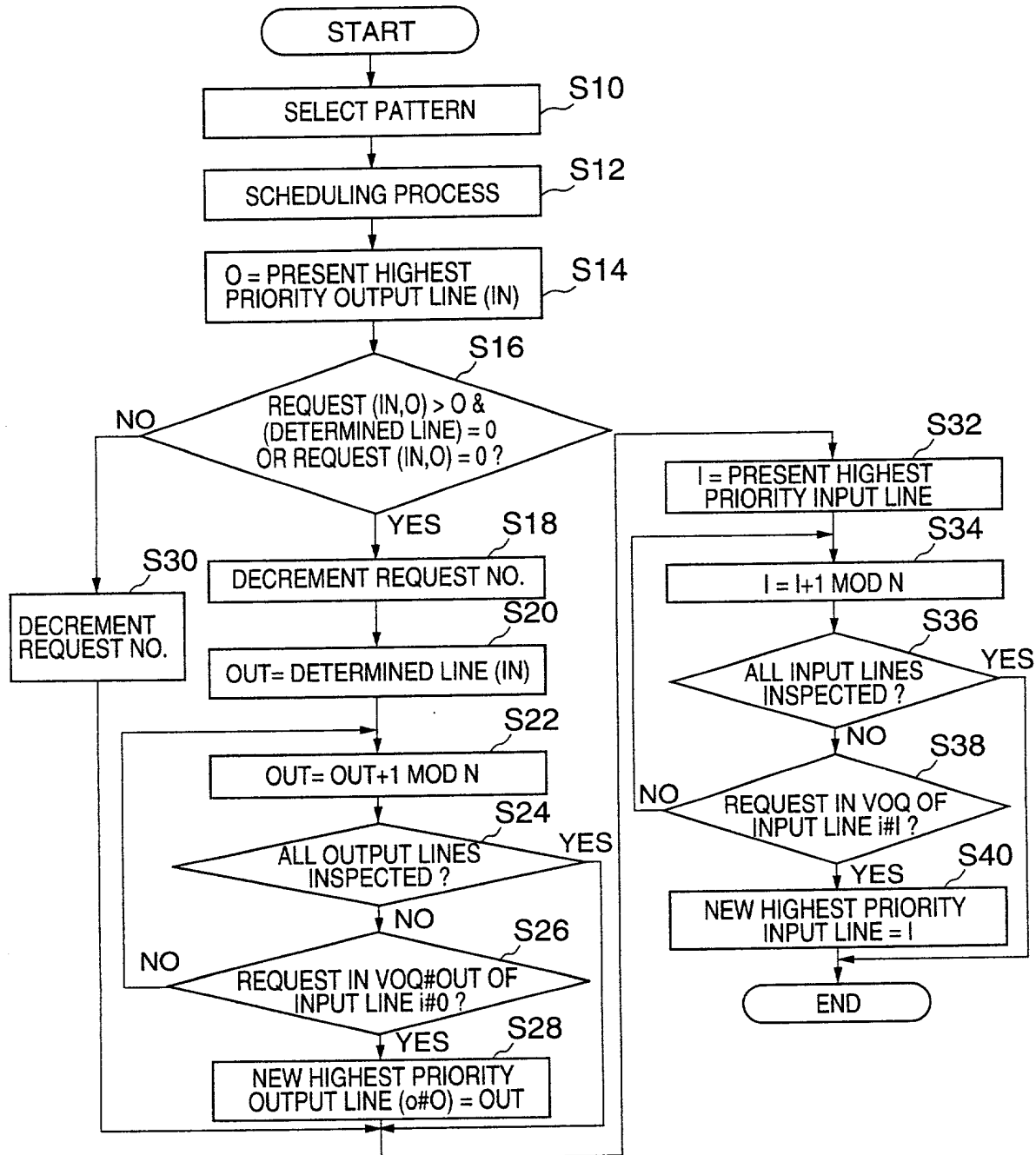


FIG. 7

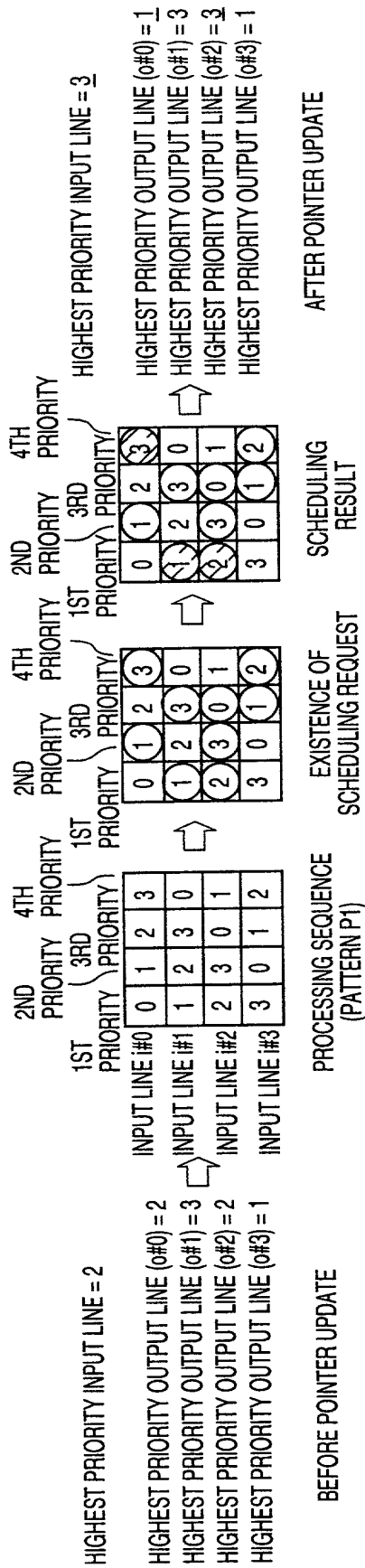






FIG. 9

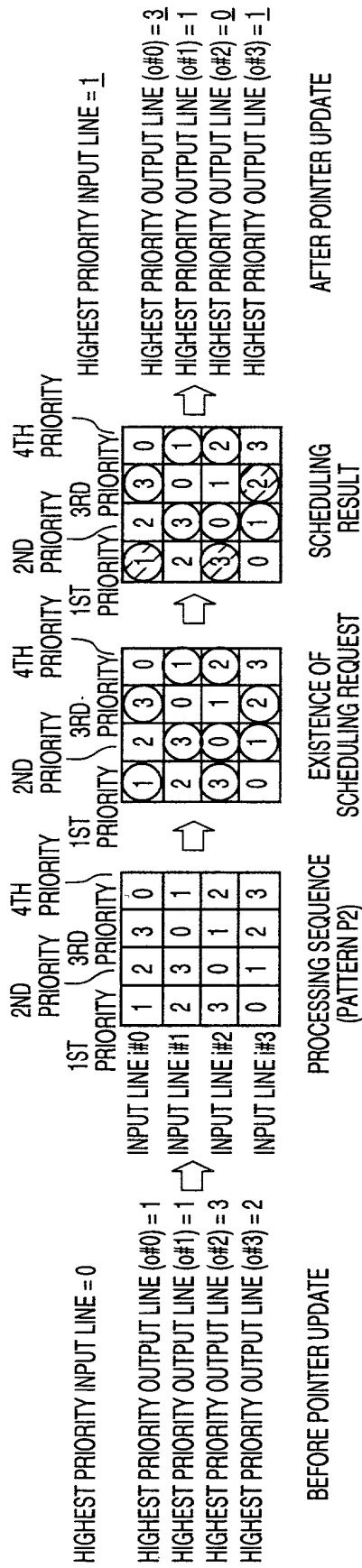


FIG. 10

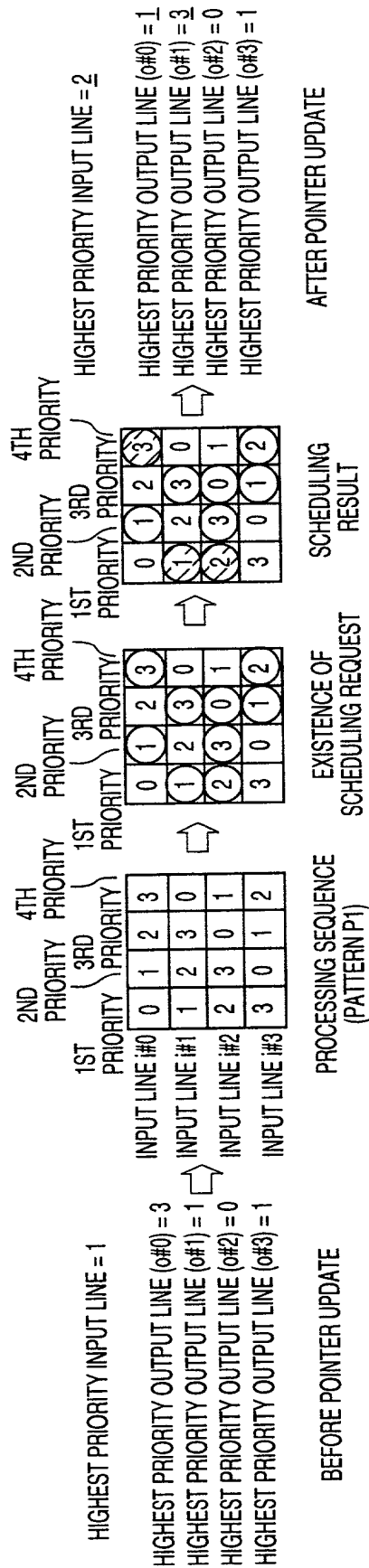


FIG. 11

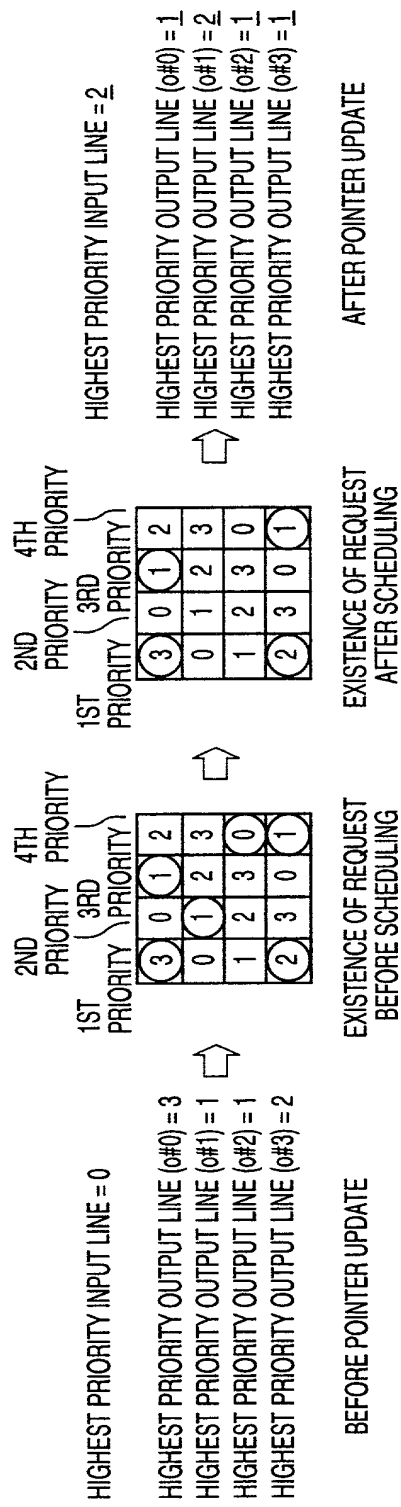


FIG. 12

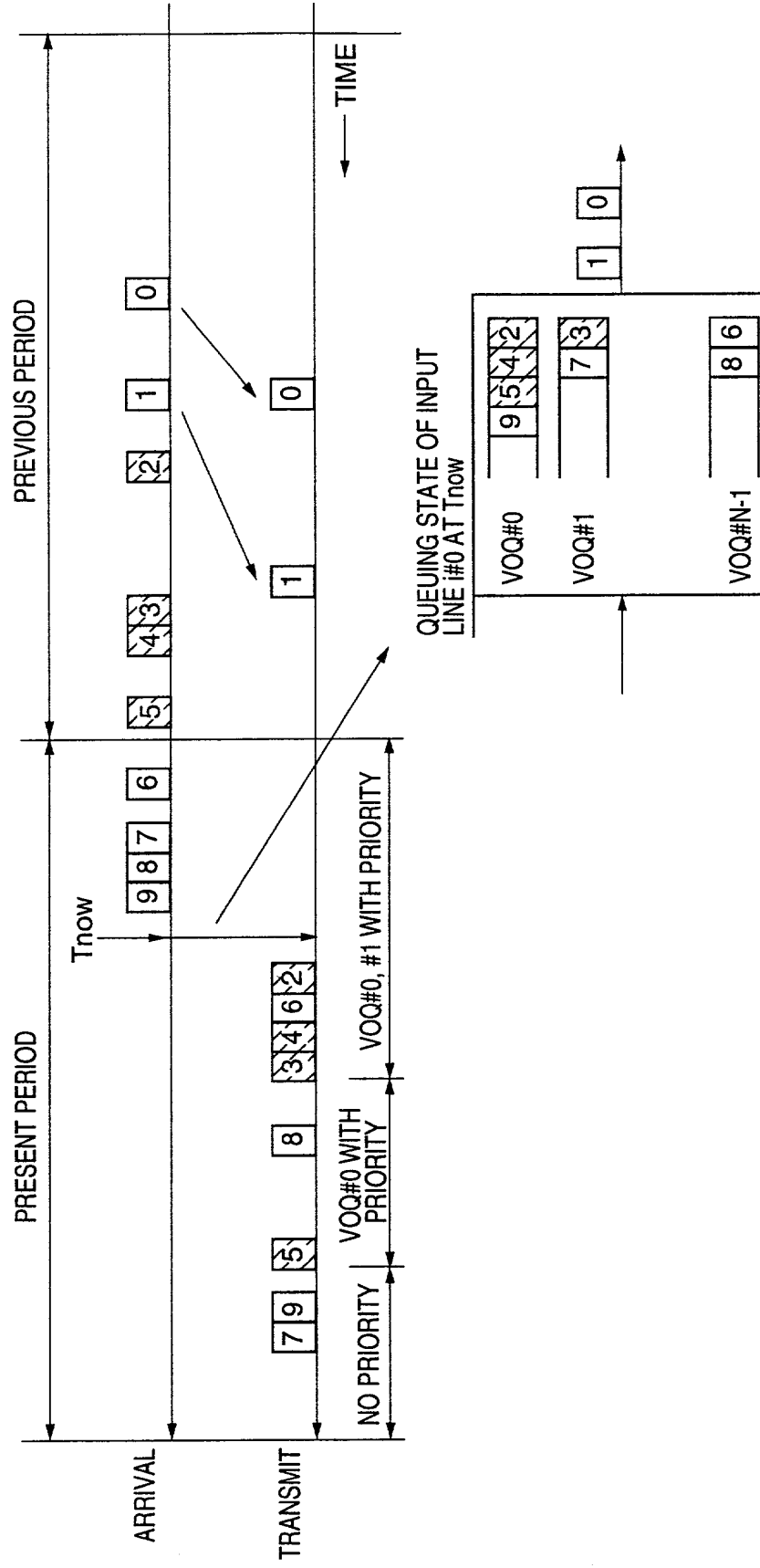
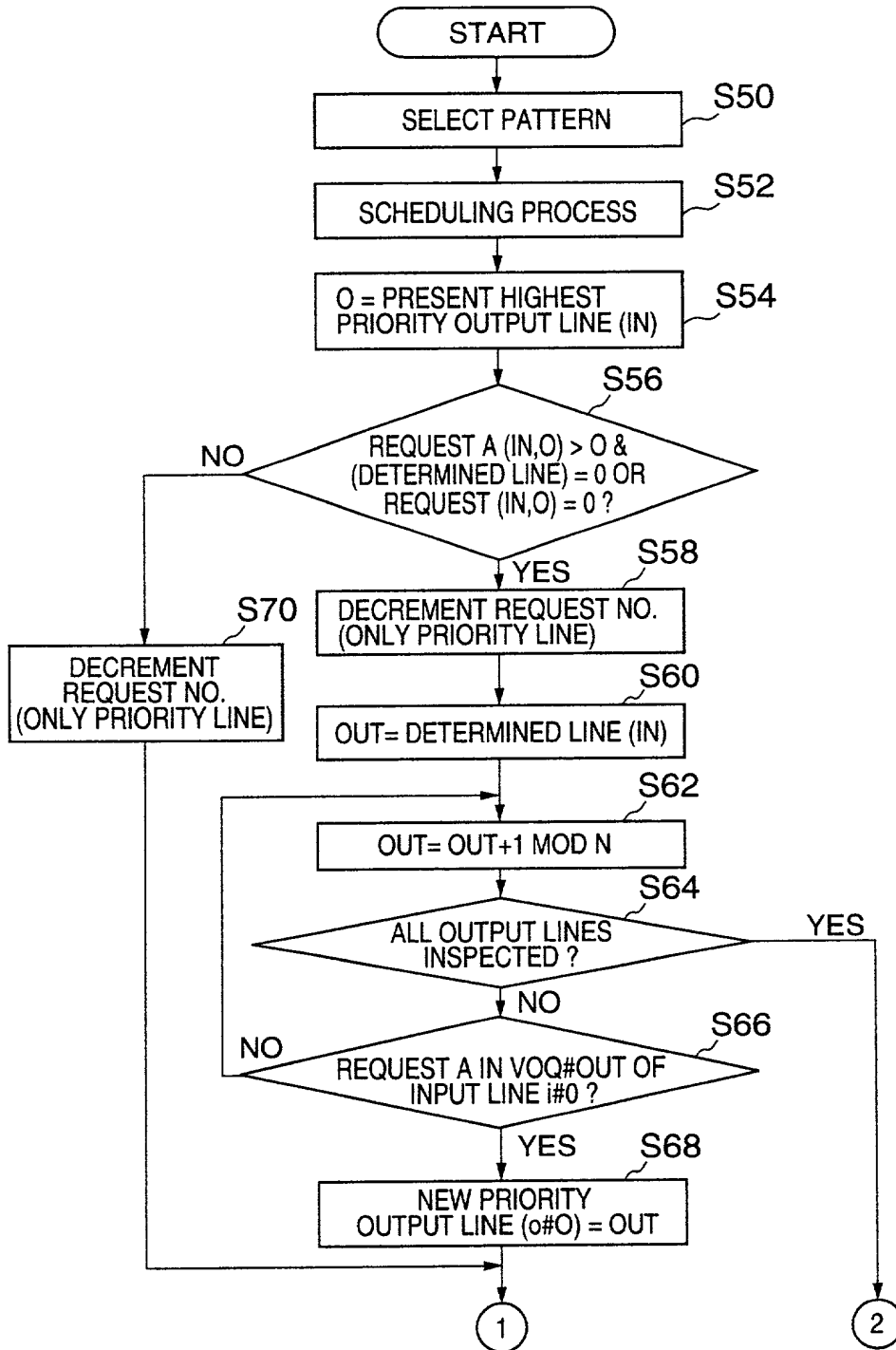


FIG. 13



# FIG. 14

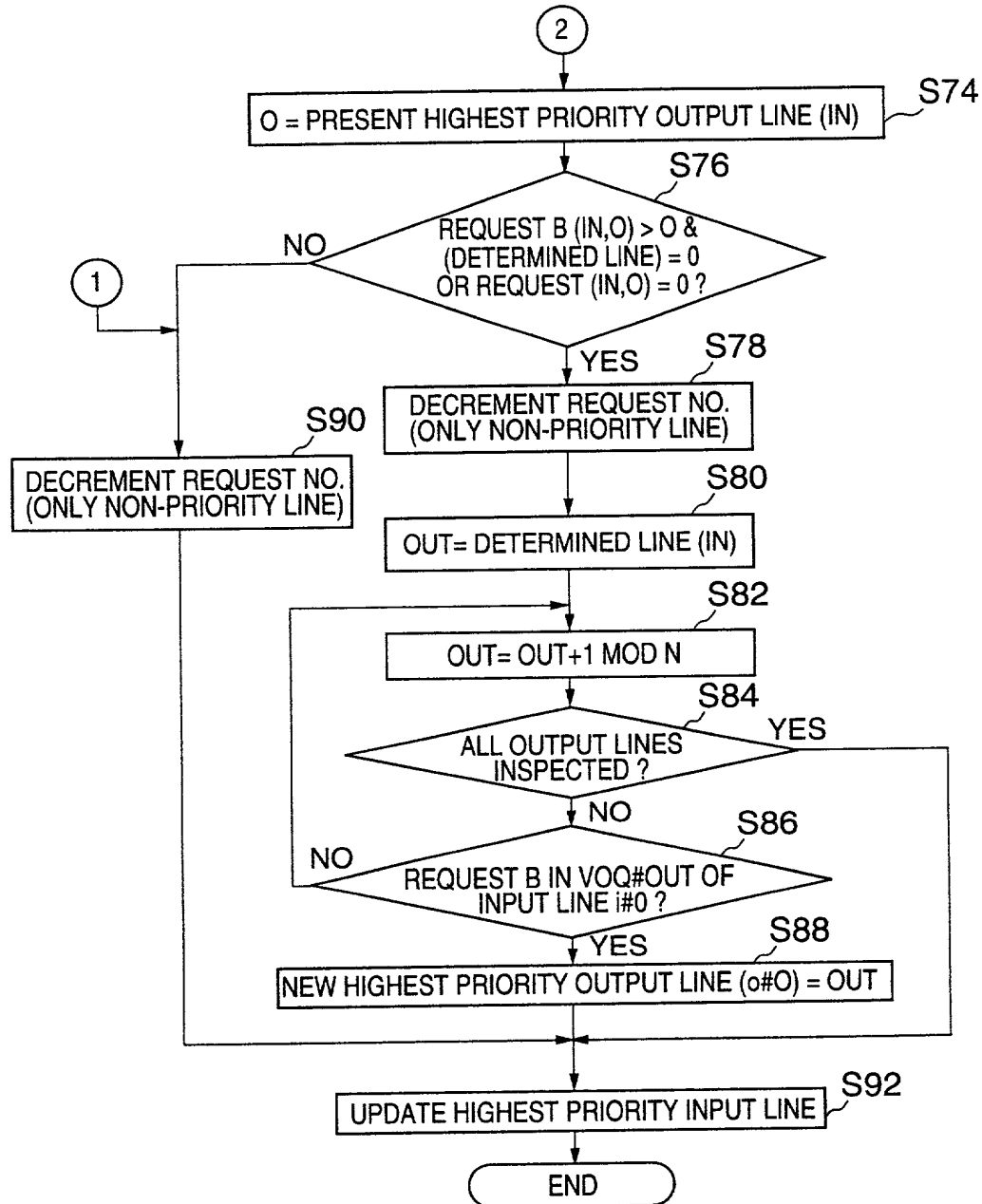


FIG. 15

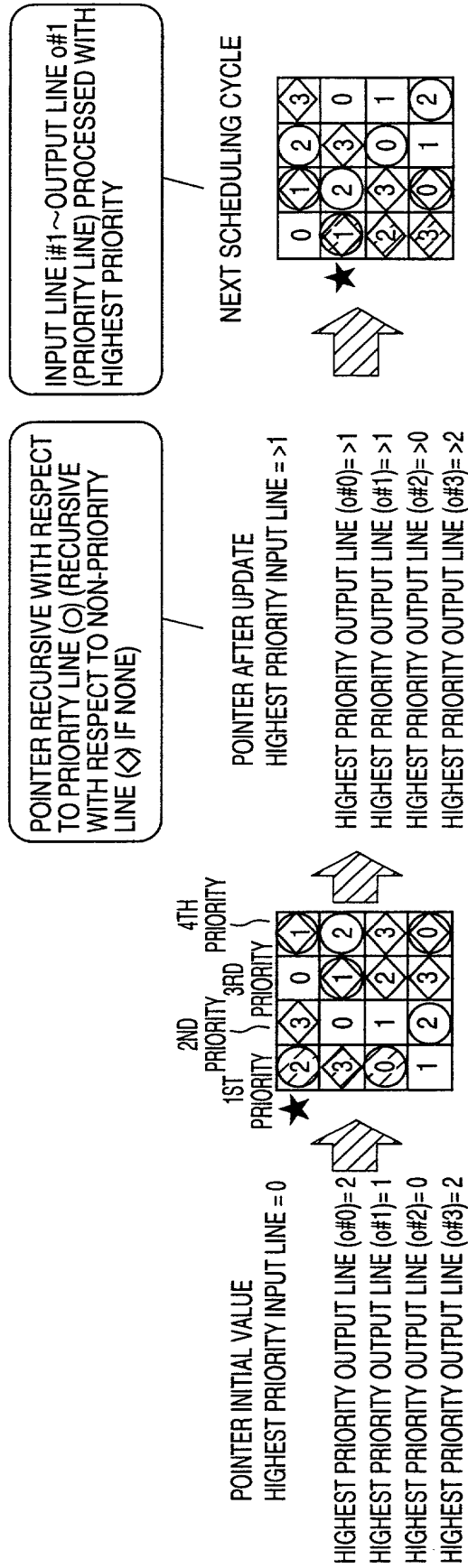


FIG. 16

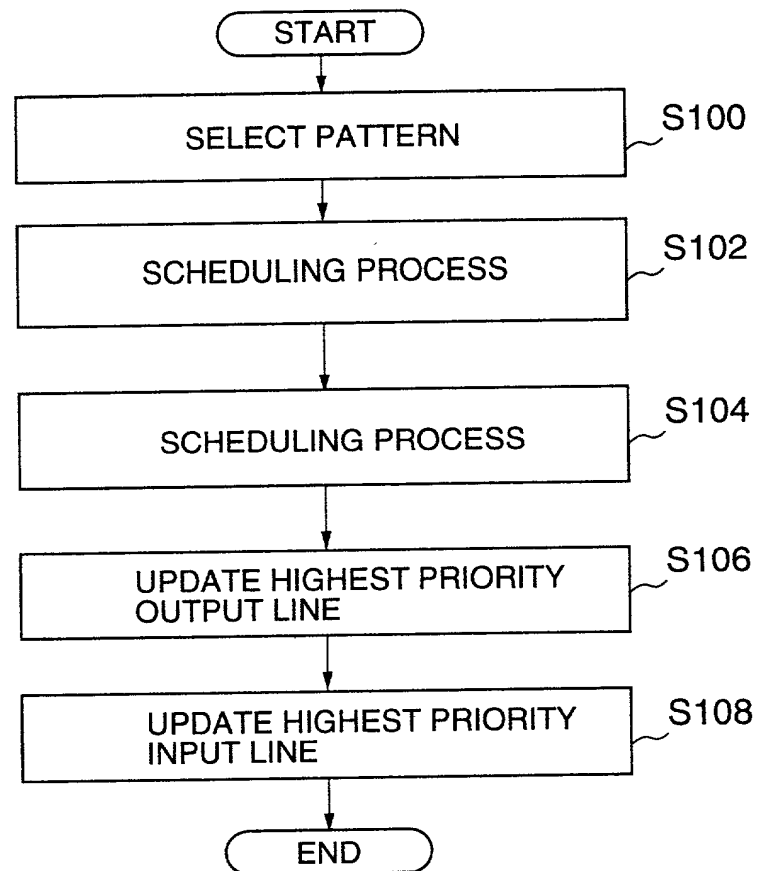
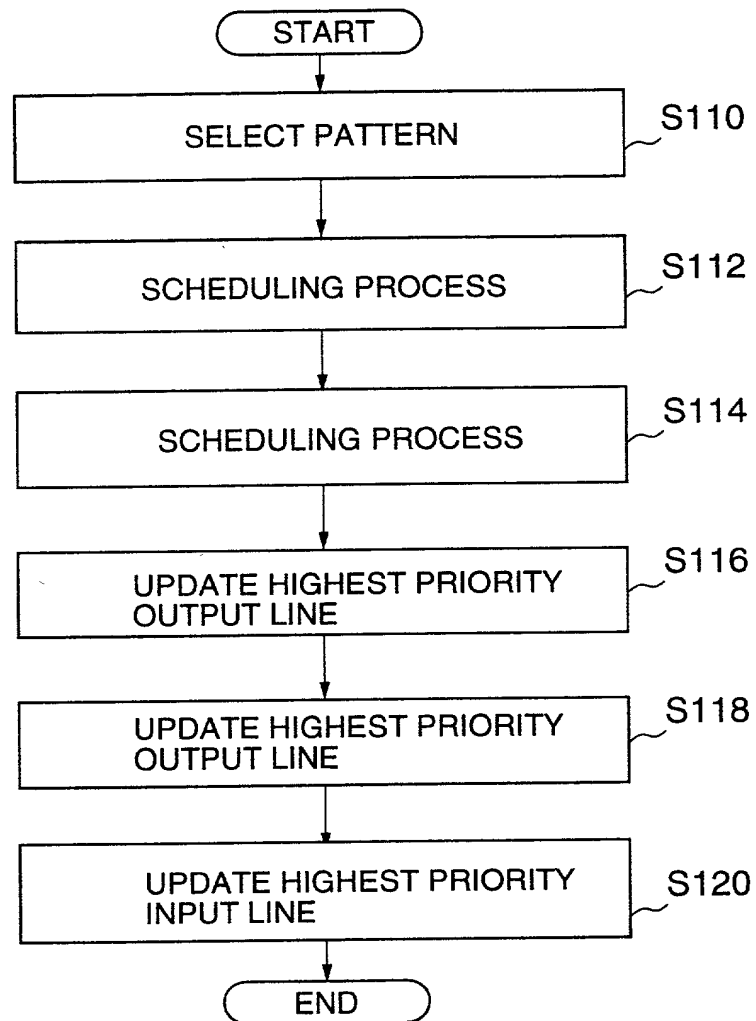




FIG. 17

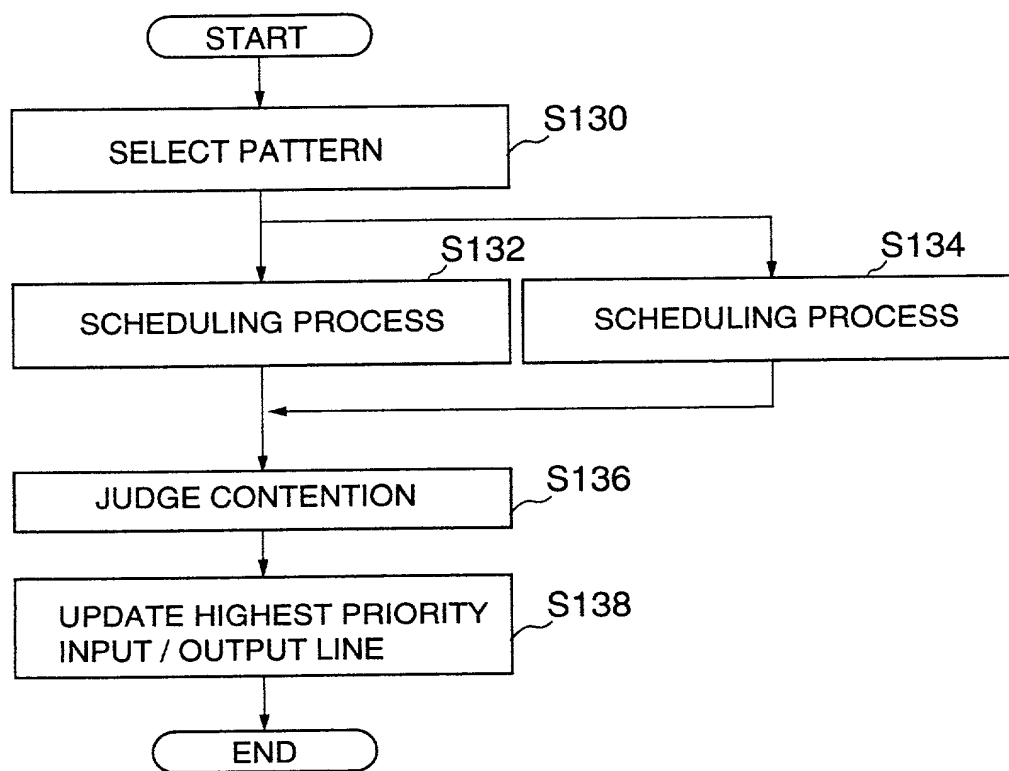


# FIG. 18

1ST PRIORITY	2ND PRIORITY	3RD PRIORITY	4TH PRIORITY	5TH PRIORITY	6TH PRIORITY	7TH PRIORITY	8TH PRIORITY
0	1	2	3	0	1	2	3
1	2	3	0	1	2	3	0
2	3	0	1	2	3	0	1
3	0	1	2	3	0	1	2

SCHEDULING TARGET PRIORITY LINE      SCHEDULING TARGET NON-PRIORITY LINE

FIG. 19



# FIG. 20

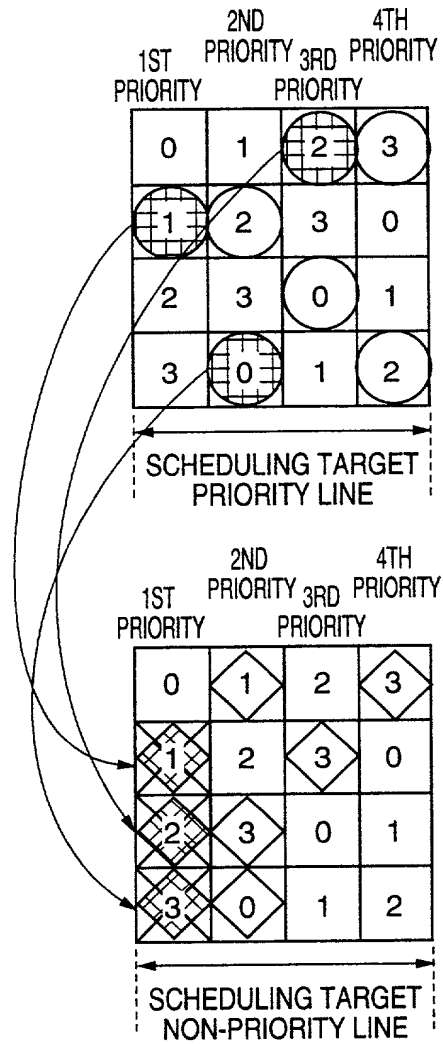


FIG. 21

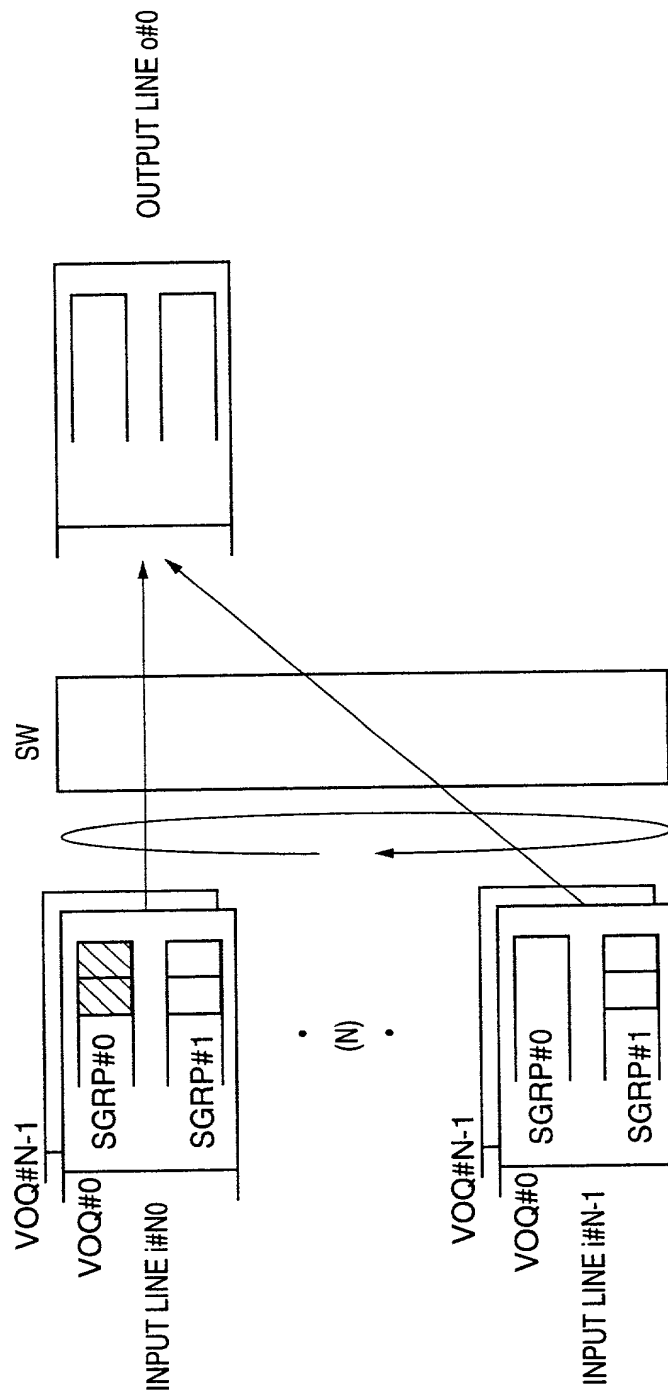


FIG. 22

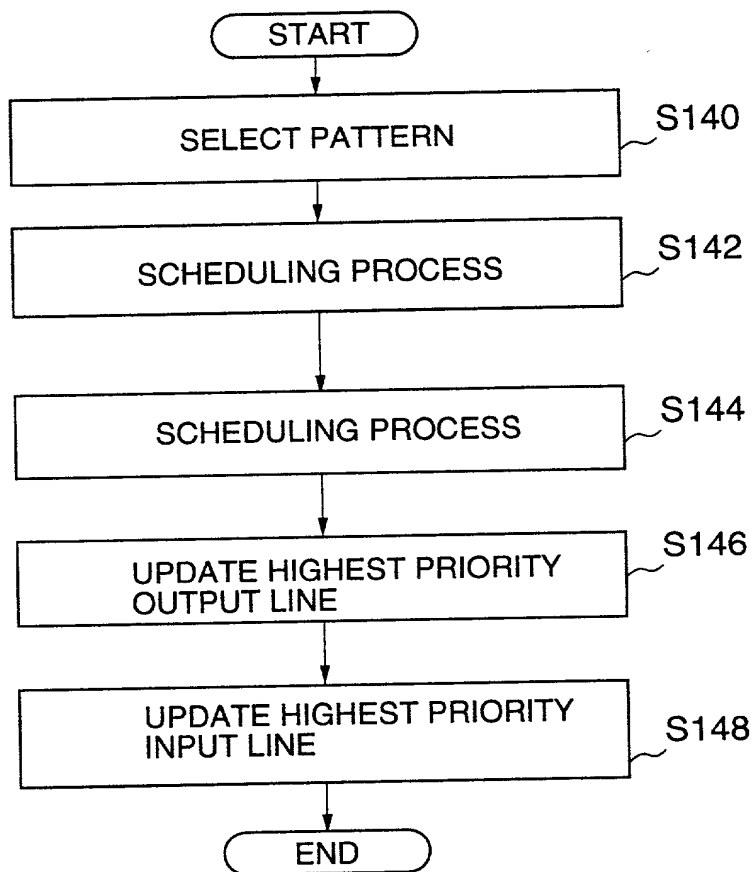
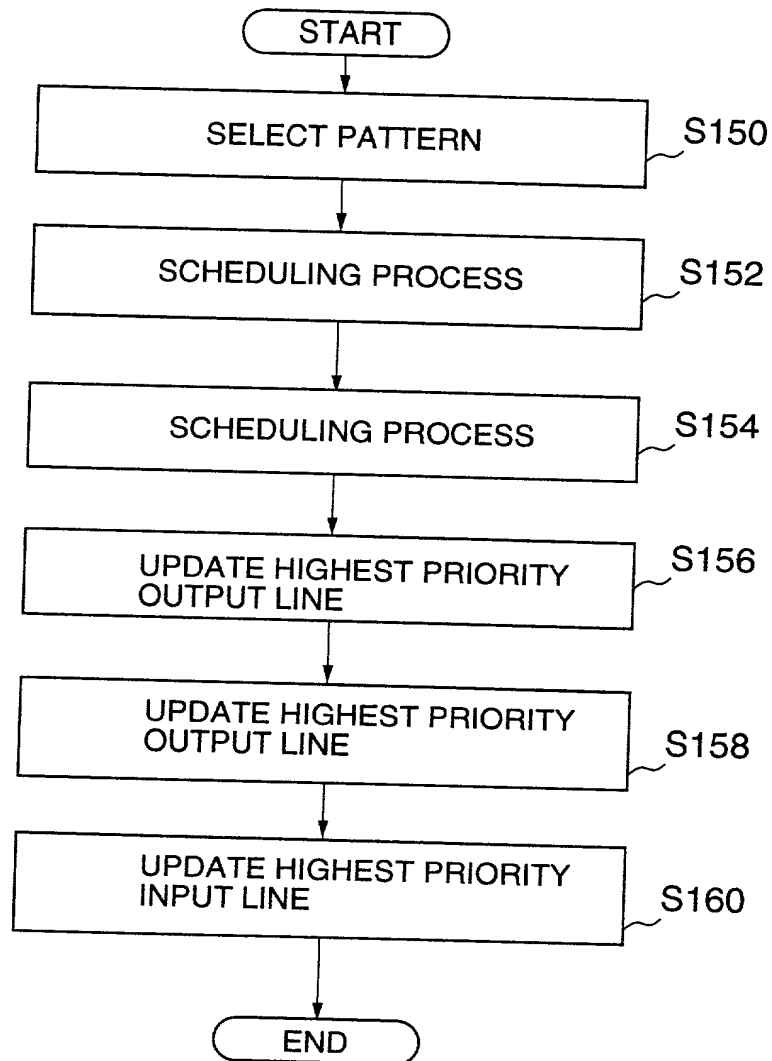


FIG. 23



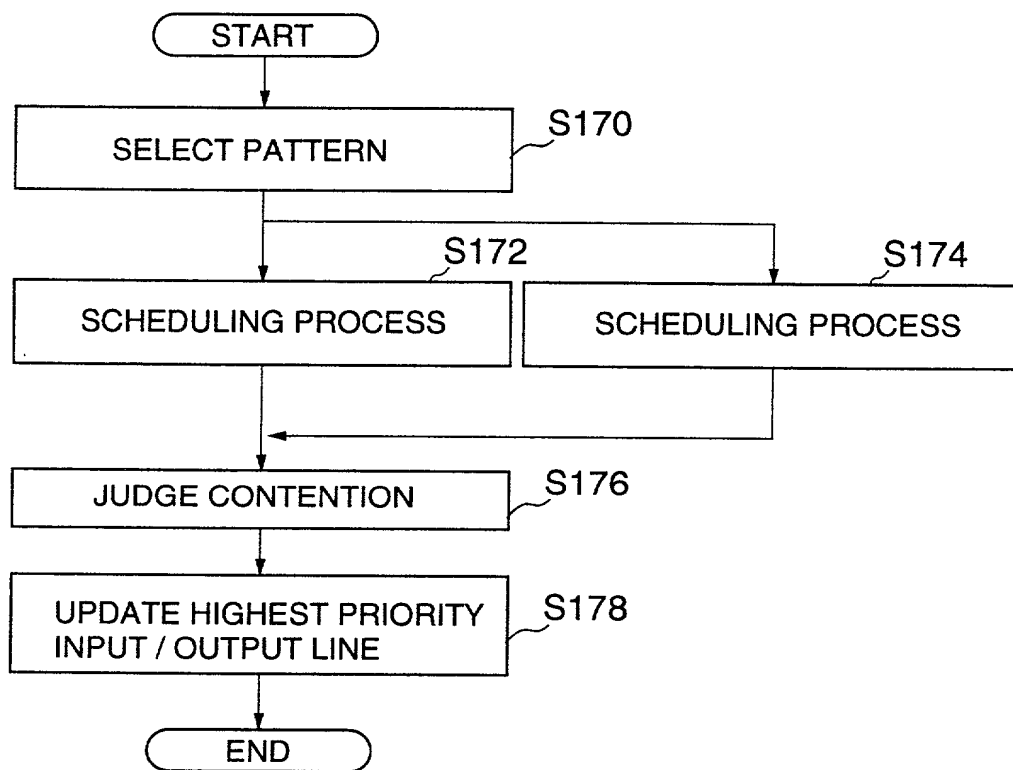
[illegible]

1ST PRIORITY	2ND PRIORITY	3RD PRIORITY	4TH PRIORITY	5TH PRIORITY	6TH PRIORITY	7TH PRIORITY	8TH PRIORITY
0	1	2	3	0	1	2	3
1	2	3	0	1	2	3	0
2	3	0	1	2	3	0	1
3	0	1	2	3	0	1	2

SCHEDULING TARGET PRIORITY LINE      SCHEDULING TARGET NON-PRIORITY LINE



FIG. 25



# FIG. 26

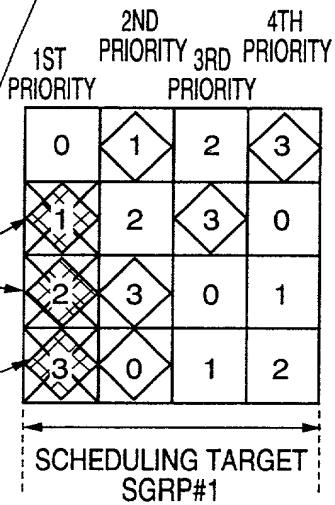
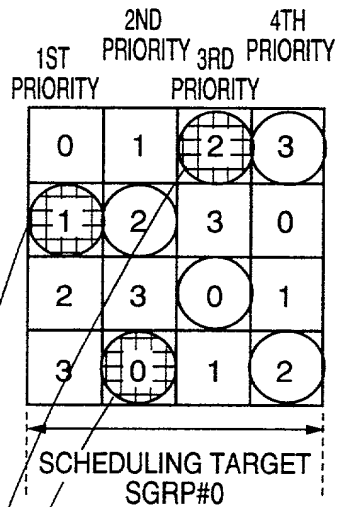


FIG. 26

FIG. 27

	PATTERN P1				PATTERN P2				PATTERN P3				PATTERN P4			
	1ST PRIORITY	2ND PRIORITY	3RD PRIORITY	4TH PRIORITY	1ST PRIORITY	2ND PRIORITY	3RD PRIORITY	4TH PRIORITY	1ST PRIORITY	2ND PRIORITY	3RD PRIORITY	4TH PRIORITY	1ST PRIORITY	2ND PRIORITY	3RD PRIORITY	4TH PRIORITY
OUTPUT LINE o#0	0	1	2	3	1	2	3	0	2	3	0	1	3	0	1	2
OUTPUT LINE o#1	1	2	3	0	2	3	0	1	3	0	1	2	0	1	2	3
OUTPUT LINE o#2	2	3	0	1	3	0	1	2	0	1	2	3	1	2	3	0
OUTPUT LINE o#3	3	0	1	2	0	1	2	3	1	2	3	0	2	3	0	1

FIG. 28

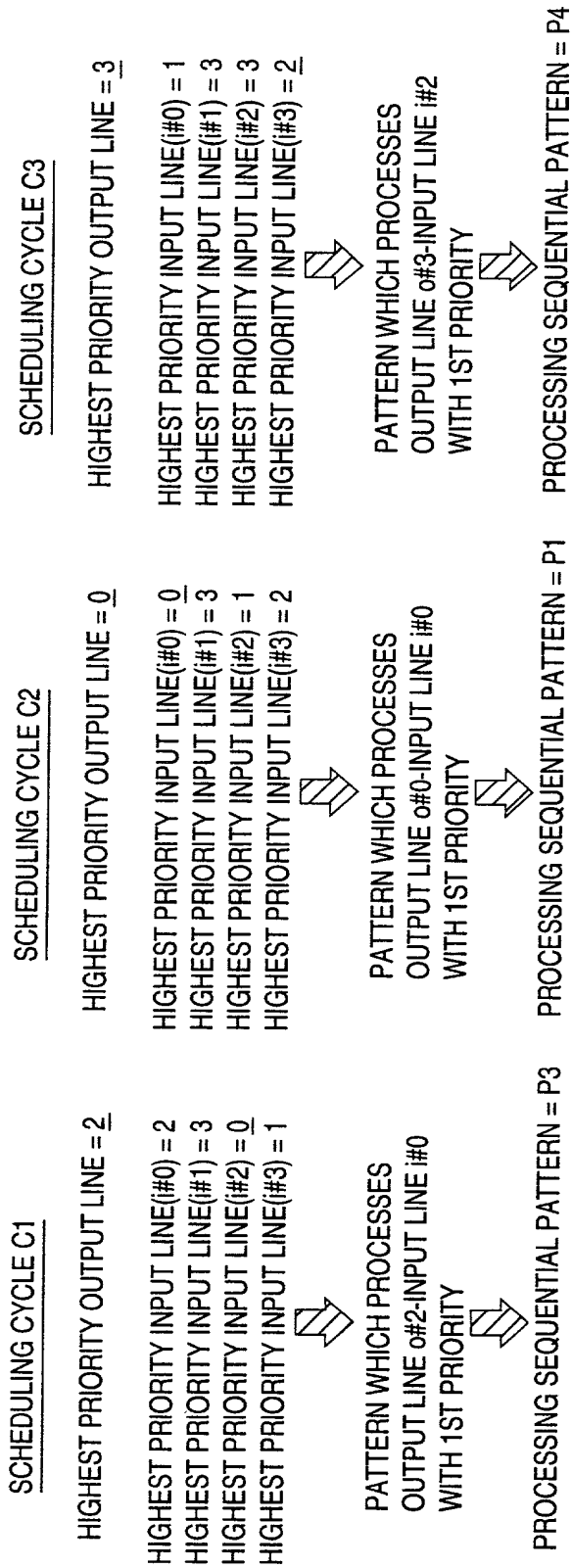


FIG. 29

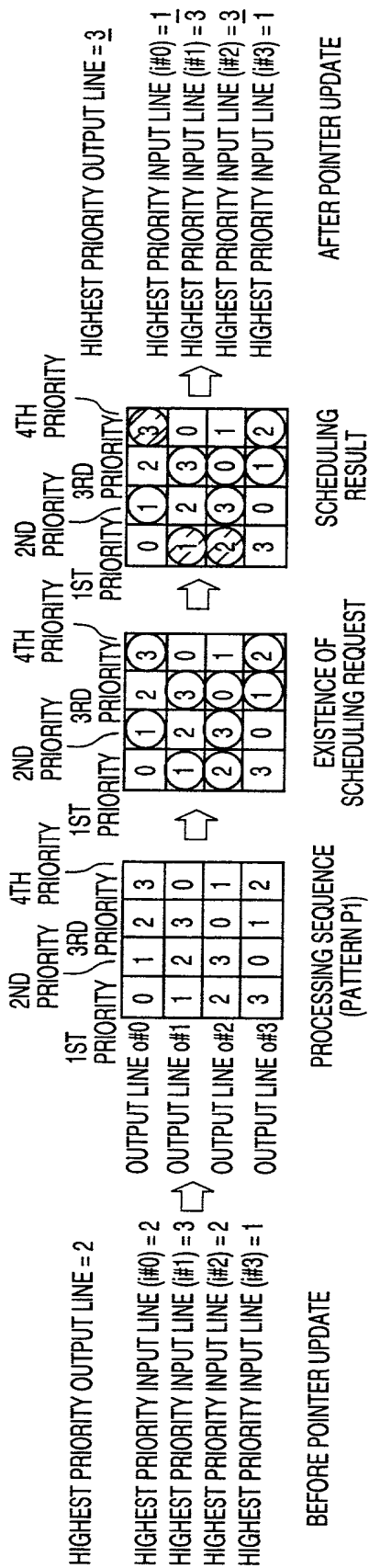


FIG. 30

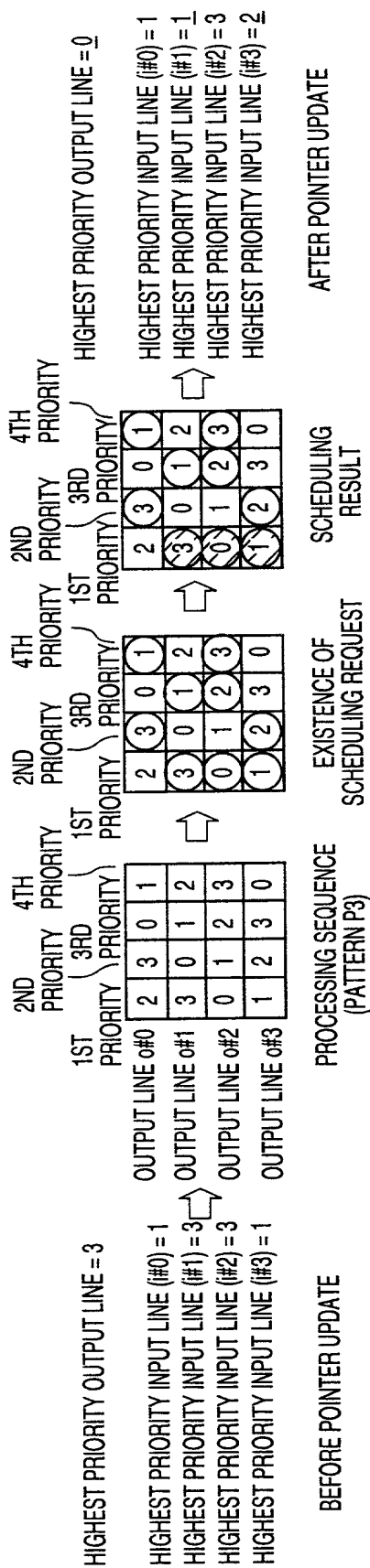


FIG. 31

